Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpreta tion	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment

Attachment 4 to CCR 4.

This attachment contains the additional links necessary for the Release B RBRs caused by CCR 0747.

RBR para id	key	RBR text	RBR type		L4 para id	L4 key	RELE ASE	L4 text	Comment
EOSD4036#B	1168	The operational availability of individual ESN segments shall be consistent with the specific operational availability of the supported ECS functions	Functional		C-MSS-03710	tbd	A	Each printer shall have a print density of at least 300 dpi.	create link
SMC-3385#B	2672	The LSM shall evaluate system performance against the ESDIS project established performance criteria	Functional		C-MSS-66305	tbd	A	The MSS Performance Management Application Service shall be capable of collecting the following performance data for all ECS-managed processes: a. start time b. stop time c. CPU utilization d. memory utilization e. disk reads f. disk writes	create link

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-3385#B	2672	The LSM shall evaluate system performance against the ESDIS project established performance criteria	Functional		C-MSS-66320	tbd	A	The MSS Performance Management Application Service shall be capable of receiving the following performance data from the Data Server: a. total order volume b. average elapsed time for Data Server events	create link
SMC-3385#B	2672	The LSM shall evaluate system performance against the ESDIS project established performance criteria	Functional		C-MSS-66330	tbd	A	The MSS Performance Management Application Service shall be capable of receiving the following performance data from Data Processing: a. number of products generated b. product run times c. product CPU times	create link
SMC-3385#B	2672	The LSM shall evaluate system performance against the ESDIS project established performance criteria	Functional		C-MSS-66340	tbd	A	The MSS Performance Management Application Service shall be capable of receiving the following performance data from Ingest: a. ingest volumes b. processing times c. no. of completed requests d. no. of unsuccessful requests	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
EOSD0500#B	3214	ECS shall perform the following major functions: a. EOS Mission Planning and Scheduling b. EOS Mission Operations c. Command and Control d. Communications and Networking e. Data Input f. Data Processing g. Data Storage h. Data Distribution i. Information Management j. End-to-End Fault Management k. System Management	Functional		C-MSS-36042	tbd	A	The MSS management agent service shall send ECS management traps/events to the management server using a reliable notification mechanism.	create link

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
EOSD0500#B	3214	ECS shall perform the following major functions: a. EOS Mission Planning and Scheduling b. EOS Mission Operations c. Command and Control d. Communications and Networking e. Data Input f. Data Processing g. Data Storage h. Data Distribution i. Information Management j. End-to-End Fault Management k. System Management	Functional		C-MSS-36045	tbd	A	The MSS management agent service shall send ECS management traps/events to the management server using a secure notification mechanism.	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
EOSD0500#B	3214	ECS shall perform the following major functions: a. EOS Mission Planning and Scheduling b. EOS Mission Operations c. Command and Control d. Communications and Networking e. Data Input f. Data Processing g. Data Storage h. Data Distribution i. Information Management j. End-to-End Fault Management k. System Management			C-MSS-36052	tbd	A	The MSS management agent service shall receive ECS management set messages from the management server using a reliable mechanism.	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
EOSD0500#B	3214	ECS shall perform the following major functions: a. EOS Mission Planning and Scheduling b. EOS Mission Operations c. Command and Control d. Communications and Networking e. Data Input f. Data Processing g. Data Storage h. Data Distribution i. Information Management j. End-to-End Fault Management k. System Management	Functional		C-MSS-36055	tbd	A	The MSS management agent service shall receive ECS management set messages from the management server using a secure mechanism.	create link

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-1000#B	2539	The SMC shall provide application programming interfaces (APIs) for the monitoring and control of managed resources. These APIs shall provide mechanisms for: a. Capturing, by an application, of management data b. Exchanging management data between a managed application and its management agent c. Exchanging management data between a management agent and the LSM d. Performing analyses and generating reports using management data	Functional		C-MSS-16110	tbd	A	The MSS monitor/control service shall provide APIs to provide the capability for management data exchange with management applications.	create link
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-75025	tbd	A	The MSS Accountability Management Service shall be capable of receiving requests for user profile data from ECS applications.	create link

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-75030	tbd	A	The MSS Accountability Management Service shall be capable of receiving requests for user profile data from M&O operators.	create link
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-75035	tbd	A	The MSS Accountability Management Service shall be capable of sending requested user profile data to ECS applications	create link
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-75040	tbd	A	The MSS Accountability Management Service shall be capable of sending requested user profile data to M&O operators.	create link

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-75045	tbd	A	The MSS Accountability Management Service shall be capable of receiving requests for the status of a specified data order from M&O operators.	create link
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-75050	tbd	A	The MSS Accountability Management Service shall be capable of receiving requests for user account history data from M&O operators.	create link
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-75055	tbd	A	The MSS Accountability Management Service shall be capable of sending requested status of a specified data order to M&O operators.	create link

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-75057	tbd	A	The MSS Accountability Management Service shall be capable of sending requested user account history data to M&O operators.	create link
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-76005	tbd	A	The MSS Accountability Management Service shall be capable of retrieving user history data for a specified managed resource.	create link
SMC-7300#B	2772	The SMC shall establish, maintain, and update the authorized users inventory to include, at a minimum: a. Users identifications b. Addresses c. Allowed privileges	Functional		C-MSS-77005	tbd	A	The MSS Accountability Management Service shall be capable of retrieving data processing information for a specified managed resource.	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
ESN-0010#B	1214	ESN shall provide the following standard services: a. Data Transfer and Management Services b. Electronic Messaging Service c. Remote Terminal Service d. Process to Process Communications Service e. Directory and User Access Control Service f. Network Management Service g. Network Security and Access Control Service h. Internetwork Interface Services i. Bulletin Board Service	Functional		C-ISS-01256	tbd	A	The ISS shall provide LAN connectivity and OSI Layer 1 through 4 services between the CSMS components at the EDC DAAC.	create link
ESN-0070#B	1217	The ESN shall support the elements data flow requirements identified in this specification.			C-ISS-01256	""	""	""	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-2600#B	2629	The SMC shall support, control, and maintain ECS policies and procedures covering the following areas, at a minimum: a. Site or element responsibility and authority b. Resource management c. Fault recovery d. Testing e. Simulation f. Maintenance g. Logistics h. Performance evaluation i. Training j. Quality and product assurance k. Inventory management l. System enhancements m. Finance management n. Administrative actions o. Security	Functional		C-MSS-91012	tbd	A	The MSS Office Automation word processing capability shall be capable of importing from ASCII text and RTF formats.	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-2605#B	2631	The LSM shall support the site and element in implementing ESDIS Project policies and procedures received from the SMC covering the following areas, at a minimum: a. Element responsibility and authority b. Resource Management c. Fault recovery d. Testing e. Simulation f. Maintenance g. Logistics h. Performance evaluation i. Training j. Quality and product assurance k. Inventory management l. System Enhancements m. Finance management n. Administrative actions o. Security			C-MSS-91012	""	""	""	create link

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-2600#B	2629	The SMC shall support, control, and maintain ECS policies and procedures covering the following areas, at a minimum: a. Site or element responsibility and authority b. Resource management c. Fault recovery d. Testing e. Simulation f. Maintenance g. Logistics h. Performance evaluation i. Training j. Quality and product assurance k. Inventory management l. System enhancements m. Finance management n. Administrative actions o. Security	Functional		C-MSS-91015	tbd	A	The MSS Office Automation word processing capability shall be capable of exporting to Postscript, ASCII text, and RTF formats.	create link

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-2605#B	2631	The LSM shall support the site and element in implementing ESDIS Project policies and procedures received from the SMC covering the following areas, at a minimum: a. Element responsibility and authority b. Resource Management c. Fault recovery d. Testing e. Simulation f. Maintenance g. Logistics h. Performance evaluation i. Training j. Quality and product assurance k. Inventory management l. System Enhancements m. Finance management n. Administrative actions o. Security			C-MSS-91015	""	""	""	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-2600#B	2629	The SMC shall support, control, and maintain ECS policies and procedures covering the following areas, at a minimum: a. Site or element responsibility and authority b. Resource management c. Fault recovery d. Testing e. Simulation f. Maintenance g. Logistics h. Performance evaluation i. Training j. Quality and product assurance k. Inventory management l. System enhancements m. Finance management n. Administrative actions o. Security	Functional		C-MSS-91025	tbd	A	The MSS Office Automation spreadsheet capability shall be capable of importing from and exporting to ASCII text and Excel formats	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-2605#B	2631	The LSM shall support the site and element in implementing ESDIS Project policies and procedures received from the SMC covering the following areas, at a minimum: a. Element responsibility and authority b. Resource Management c. Fault recovery d. Testing e. Simulation f. Maintenance g. Logistics h. Performance evaluation i. Training j. Quality and product assurance k. Inventory management l. System Enhancements m. Finance management n. Administrative actions o. Security			C-MSS-91025	""	""	""	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpreta tion	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-2600#B	2629	The SMC shall support, control, and maintain ECS policies and procedures covering the following areas, at a minimum: a. Site or element responsibility and authority b. Resource management c. Fault recovery d. Testing e. Simulation f. Maintenance g. Logistics h. Performance evaluation i. Training j. Quality and product assurance k. Inventory management l. System enhancements m. Finance management n. Administrative actions o. Security	Functional		C-MSS-91035	tbd	A	The MSS Office Automation graphics capability shall be capable of importing from and exporting to Postscript and GIF formats.	create link

Additional links from Rel B RBRs to new L4s created by CCR 0747

L3 ID	RTM key	L3 RbR Text	RbR Type	Interpretation	L4 ID	RTM key	Rel	L4 Rqmt Text	Comment
SMC-2605#B	2631	The LSM shall support the site and element in implementing ESDIS Project policies and procedures received from the SMC covering the following areas, at a minimum: a. Element responsibility and authority b. Resource Management c. Fault recovery d. Testing e. Simulation f. Maintenance g. Logistics h. Performance evaluation i. Training j. Quality and product assurance k. Inventory management l. System Enhancements m. Finance management n. Administrative actions o. Security			C-MSS-91035	""	""	""	create link